

**LUBRICANT AND FUEL ADDITIVES  
DERIVED FROM TREATED AMINES**

**Abstract of the Disclosure**

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A composition for use as an additive for fuels or lubricants. The composition includes a reaction product of a treated amine and a compound selected from the group consisting of hydrocarbyl succinic anhydrides, Mannich adducts derived from hydrocarbyl-substituted phenols reacted with formaldehydes, ethylene-propylene copolymers grafted with ethylenically unsaturated carboxylic groups, copolymers of unsaturated acids and polyolefins, and acid or ester functionalized hydrocarbon polymers. The reaction product is oil soluble and has a number average molecular weight ranging from about 900 to about 50,000 as determined by gel permeation chromatography. The treated amine includes an aliphatic or aromatic amine containing at least one primary or secondary amino group reacted with an aliphatic or aromatic nitrile and hydrogen.

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